subparts are grouped basically by organizational type; e.g., commercial concerns and educational institutions. The overall objective is to provide that, to the extent practicable, all organizations of similar types doing similar work will follow the same cost principles and procedures. To achieve this uniformity, individual deviations concerning cost principles require advance approval of the agency head or designee. Class deviations for the civilian agencies require advance approval of the Civilian Agency Acquisition Council. Class deviations for the National Aeronautics and Space Administration require advance approval of the Deputy Chief Acquisition Officer. Class deviations for the Department of Defense require advance approval of the Director of Defense Procurement, Office of the Under Secretary of Defense for Acquisition, Technology, and Logistics.

[48 FR 42301, Sept. 19, 1983, as amended at 56 FR 67133, Dec. 27, 1991; 61 FR 31655, June 20, 1996; 65 FR 24325, Apr. 25, 2000; 67 FR 13068, Mar. 20, 2002; 70 FR 11763, Mar. 9, 2005]

31.102 Fixed-price contracts.

The applicable subparts of part 31 shall be used in the pricing of fixedprice contracts, subcontracts, and modifications to contracts and subcontracts whenever (a) cost analysis is performed, or (b) a fixed-price contract clause requires the determination or negotiation of costs. However, application of cost principles to fixed-price contracts and subcontracts shall not be construed as a requirement to negotiate agreements on individual elements of cost in arriving at agreement on the total price. The final price accepted by the parties reflects agreement only on the total price. Further, notwithstanding the mandatory use of cost principles, the objective will continue to be to negotiate prices that are fair and reasonable, cost and other factors considered.

31.103 Contracts with commercial organizations.

This category includes all contracts and contract modifications for supplies, services, or experimental, developmental, or research work negotiated with organizations other than educational institutions (see 31.104), con-

struction and architect-engineer contracts (see 31.105), State and local governments (see 31.107) and nonprofit organizations (see 31.108) on the basis of cost.

- (a) The cost principles and procedures in subpart 31.2 and agency supplements shall be used in pricing negotiated supply, service, experimental, developmental, and research contracts and contract modifications with commercial organizations whenever cost analysis is performed as required by 15.404–1(c).
- (b) In addition, the contracting officer shall incorporate the cost principles and procedures in subpart 31.2 and agency supplements by reference in contracts with commercial organizations as the basis for—
- (1) Determining reimbursable costs under (i) cost-reimbursement contracts and cost-reimbursement subcontracts under these contracts performed by commercial organizations and (ii) the cost-reimbursement portion of time-and-materials contracts except when material is priced on a basis other than at cost (see 16.601(c)(3));
- (2) Negotiating indirect cost rates (see subpart 42.7);
- (3) Proposing, negotiating, or determining costs under terminated contracts (see 49.103 and 49.113);
- (4) Price revision of fixed-price incentive contracts (see 16.204 and 16.403);
- (5) Price redetermination of price redetermination contracts (see 16.205 and 16.206); and
- (6) Pricing changes and other contract modifications.

[48 FR 42301, Sept. 19, 1983, as amended at 62 FR 51271, Sept. 30, 1997; 72 FR 6882, Feb. 13, 2007]

31.104 Contracts with educational institutions.

This category includes all contracts and contract modifications for research and development, training, and other work performed by educational institutions.

(a) The contracting officer shall incorporate the cost principles and procedures in subpart 31.3 by reference in cost-reimbursement contracts with educational institutions as the basis for—

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- (1) Determining reimbursable costs under the contracts and cost-reimbursement subcontracts thereunder performed by educational institutions;
- (2) Negotiating indirect cost rates; and
- (3) Settling costs of cost-reimbursement terminated contracts (see subpart 49.3 and 49.109-7).
- (b) The cost principles in this subpart are to be used as a guide in evaluating costs in connection with negotiating fixed-price contracts and termination settlements.

31.105 Construction and architect-engineer contracts.

- (a) This category includes all contracts and contract modifications negotiated on the basis of cost with organizations other than educational institutions (see 31.104), State and local governments (see 31.107), and nonprofit organizations except those exempted under OMB Circular A-122 (see 31-108) for construction management or construction, alteration or repair of buildings, bridges, roads, or other kinds of real property. It also includes architect-engineer contracts related to construction projects. It does not include contracts for vessels, aircraft, or other kinds of personal property.
- (b) Except as otherwise provided in (d) below, the cost principles and procedures in subpart 31.2 shall be used in the pricing of contracts and contract modifications in this category if cost analysis is performed as required by 15.404–1(c).
- (c) In addition, the contracting officer shall incorporate the cost principles and procedures in subpart 31.2 (as modified by (d) below) by reference in contracts in this category as the basis for—
- (1) Determining reimbursable costs under cost-reimbursement contracts, including cost-reimbursement subcontracts thereunder;
 - (2) Negotiating indirect cost rates;
- (3) Proposing, negotiating, or determining costs under terminated contracts:
- (4) Price revision of fixed-price incentive contracts; and
- (5) Pricing changes and other contract modifications.

- (d) Except as otherwise provided in this paragraph (d), the allowability of costs for construction and architectengineer contracts shall be determined in accordance with subpart 31.2.
- (1) Because of widely varying factors such as the nature, size, duration, and location of the construction project, advance agreements as set forth in 31.109, for such items as home office overhead, partners' compensation, employment of consultants, and equipment usage costs, are particularly important in construction and architectengineer contracts. When appropriate they serve to express the parties' understanding and avoid possible subsequent disputes or disallowances.
- (2) Construction equipment, as used in this section, means equipment (including marine equipment) in sound workable condition, either owned or controlled by the contractor or the subcontractor at any tier, or obtained from a commercial rental source, and furnished for use under Government contracts.
- (i) Allowable ownership and operating costs shall be determined as follows:
- (A) Actual cost data shall be used when such data can be determined for both ownership and operating costs for each piece of equipment, or groups of similar serial or series equipment, from the contractor's accounting records. When such costs cannot be so determined, the contracting agency may specify the use of a particular schedule of predetermined rates or any part thereof to determine ownership and operating costs of construction equipment (see subdivisions (d)(2)(i)(B) and (C) of this section). However, costs otherwise unallowable under this part shall not become allowable through the use of any schedule (see 31.109(c)). For example, schedules need to be adjusted for Government contract costing purposes if they are based on replacement cost, include unallowable interest costs, or use improper cost of money rates or computations. Contracting officers should review the computations and factors included within the specified schedule and ensure that unallowable or unacceptably computed factors are not allowed in cost submissions.